## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

*Monthly Means of 8 a.m. Meteorological Observations for July 1924.*

| Height of Observatory above Sea Level | BANGALORE | MYSORE | HASSAN | CHITALDRUG |
|---|---|---|---|---|
| | 3,021 ft. | 2,518 ft. | 3,149 ft. | 2,405 ft. |
| Barometer (red. to 32° F.) .... | 26·843 | 27·335 | 26·730 | 27·396 |
| Temperatures in shade :— | | | | |
| Dry Bulb .... .... | 69·6 | 71·7 | 69·5 | 72·7 |
| Daily Max. do .... | 80·8 | 80·9 | 76·6 | 81·9 |
| Daily Min. do .... | 66·3 | 67·3 | 66·0 | 69·4 |
| Wet Bulb .... .... | 67·0 | 68·4 | 67·3 | 69·0 |
| Temperatures of Radiation :— | | | | |
| Daily Max. Solar Heat in Vacuo .... | 128·3 | .... | .... | .... |
| Daily Min. Temp. on Grass | 65·1 | .... | .... | .... |
| Rainfall :—Total in inches .... | 4·23 | 3·65 | 17·64 | 2·66 |
| Wind Direction ... | S 68° W | S 61° W | S 84° W | S 70° W |
| Velocity (miles per day) .. | 187 | 177 | 193 | 183 |
| Clear Sky: Percentage .... | 5 | 16 | .... | 5 |
| Bright Sunshine : Hours daily. | 3·8 | .... | .... | .... |

BANGALORE,
*Dated 4th August* 1924.

C. SESHACHAR,
*Meteorological Reporter.*

NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE FOR THE WEEK ENDING SATURDAY THE 2ND AUGUST 1924.

A total of 23 attacks with 14 deaths from plague was returned during the week against 23 attacks with 15 deaths in the previous week, the Districts of Mysore, Hassan and Kolar being affected. The Cities of Bangalore and Mysore and the Kolar Gold Fields area continued to be free from the disease.

2. Cholera accounted for 240 attacks and 125 deaths. The affected places numbered 7 in Shikarpur Taluk, 6 in Shimoga Taluk, 5 in Honnali Taluk, 3 in each of the Kolar, Srinivaspur and Chikmagalur Taluks, 2 in each of the Bowringpet, Mulbagal and Kankanhalli Taluks and one in each of the Channapatna, Mysore, Pavagada, Chamrajnagar, Malvalli, Hole-Narsipur Channarayapatna, Channagiri, Holalkere and Hiriyur Taluks. The towns affected were Kolar, Chamrajnagar, Shikarpur and Chikmagalur. The Bangalore City reported one attack with no death during the week.

3. The total mortality for the Bangalore City amounted to 76, representing a calculated annual ratio of 33·33 per mille of population, against the average ratio of 30·70 for 1922. Classified according to causes, the deaths numbered 5 under malaria, 5 under pneumonia, 3 under other fevers, 2 under phthisis, 7 under dysentery and diarrhœa, and 54 under all other causes.

4. The total mortality for the Mysore City aggregated to 50, representing a calculated annual ratio of 30·97 per mille of population against the average ratio of 21·29 for 1922. The causes of deaths were, malaria 2, pneumonia 4, other fevers 4, phthisis 4, dysentery and diarrhœa 3, and all other causes 33.

5. There were 51 deaths returned for the Kolar Gold Fields equivalent to an annual ratio of 30·24 per 1,000 of population against the average ratio of 25·98 for 1922. The causes of deaths were pneumonia 2, other fevers 2, phthisis 1, dysentery and diarrhœa 9, and all other causes 37.

6. Sixteen deaths from influenza were reported for one village in the Nelamangala Taluk.

7. A total of 6 attacks with 4 deaths from relapsing fever was returned for 2 villages in the Malvalli Taluk.